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Amendments to the Specifications

Please replace paragraph [0012] with the following:

[0012] All patents, patent applications, provisional patent applications and publications referred to or cited herein, or from which a claim for benefit of priority has been made, are incorporated by reference in their ~~entity~~ entirety to the extent they are not inconsistent with the explicit teachings of the specification.

Please replace paragraph [0107] with the following:

[0107] A preferred embodiment of a height adjustable pedestal of the subject invention is shown generally a 10 in Figure 9. The pedestal comprises a floor contacting base 12. The base comprises at least first base section 14 and a second base section at 16. The first base section 14 supports a first height adjustable column 18 which extends vertically therefrom. The column 18 has a lower section 20 attached to the first base section 14. An upper section 22 moves upwardly or downwardly relative to the lower section 20. A second height adjustable column 24 has a lower section 26 and an upper section 28. The upper section 28 moves upwardly or downwardly in relationship the lower section 26. A furniture support mechanism 30 comprises a first, second and third furniture support assembly. The furniture support mechanism is disposed above all telescoping height adjustable columns. The first furniture support assembly of the furniture support mechanism comprises at least a first pivoting furniture support mechanism which includes a pivot. The second furniture support assembly comprises at least a first pivoting furniture support mechanism which also includes a pivot. The third furniture support assembly comprises at least a first sliding furniture support mechanism. In this embodiment, the furniture support mechanism 30 is connected to the upper portions, 22 and 28 of columns 18 and 24, respectively, by attachment blocks 32. It is noted however that the furniture support mechanism 30 can be attached directly to the columns. The height adjustable pedestal of the subject invention further comprises a furniture component. In this embodiment, the furniture component is a tabletop. The

furniture component 34 is disposed above and is pivotally and slidably supported by the furniture support mechanism 30. In this embodiment, only one of the pivots of the furniture support mechanism 30 is attached to the furniture component ~~component~~

Please replace paragraph [0112] with the following:

[0112] Figures 16-18 show another preferred embodiment of a furniture support assembly 68 comprising a pivoting furniture support mechanism 70 and a sliding furniture support mechanism 72. The pivoting furniture support mechanism 70 comprises a base 74, a pivot 76, and a pivot plate 78. Applicant notes that one skilled in the art would realize that the base 74 alone can serve as a pivoting furniture support mechanism. Mounted to the pivot plate 78 of the pivoting furniture support mechanism is the sliding furniture support mechanism. The sliding furniture support mechanism comprises a slider first surface 80 and a second slide surface 82 which move laterally in relationship to one another. In this embodiment, the ~~second~~ slide surface 82 comprises angle walls 84 to entrap the ~~first slider~~ and prevent it from falling away from the ~~second slide surface~~. Optionally, this embodiment also includes a frictional slide control means 85. The friction slide control means increases or decreases the friction between the sliding surfaces controlling the rate or ease of slide. One skilled in the art would realize that there are a number of means to achieve this control. In this embodiment, friction is controlled by a screw know that increases and decreases the distance between the first sliding surface and the second sliding surface. The furniture support assemblies allow bi-directional pivot and bi-directional sliding. Bi-directional sliding is sliding in lateral movement in opposite directions.

Please replace paragraph [0113] with the following:

[0113] Figures 19-21 show another preferred embodiment of a furniture support assembly 86 comprising a pivoting furniture support mechanism 88 and a sliding furniture support mechanism 90. The pivoting furniture support mechanism comprises a base 92 and a pivot 94. A roller 96 is ~~rotably~~ rotatably attached to the pivot 94 as part of the sliding furniture support mechanism. The roller 96 is the ~~first slider surface~~ surface of the slider. The ~~second~~ slide surface 98 is a track which encloses the roller. The roller

is a slider ~~sliding~~ surface which offers less resistance and friction than a flat surface. A frictional slide control knob 100 controls both pivot and slide. The threaded knob draws the roller to the track increasing friction between the sliding surfaces. The knob also draws the slider mechanism to the base 92 of the pivot increasing the friction between the base and the track which pivots about the pivot. These furniture support assemblies allow bi-directional pivot and bi-directional slide.

Please replace paragraph [0114] with the following:

[0014] Figures 22-24 show a furniture support assembly 102 comprising a pivoting furniture support mechanism comprising a ball 108 which pivots within a socket or cone 110. A furniture component or furniture support mechanism 112 is adapted by machining a circular depression 114 into the underside of the furniture component or into a furniture support mechanism. The circular depression is larger in diameter than a disk slider providing for omni-directional sliding of a disk slider. The ~~first~~ surface of the slider, the disk, moves laterally along the ~~second surface of the~~ slide surface, the depressed surface 114 of the furniture component or furniture support mechanism omni-directionally. A deformable buffer 118 for example a rubber gasket, provides for cushioned movement of the disk within the depression. A flange 120 is used to conjoin the sliding surfaces of the depressed surface and the disk surface for omni-directional lateral movement in relation to each other without becoming separated. This furniture support assembly allows for omni-directional pivoting and omni-directional sliding of this furniture support assembly in relationship to a furniture component, another furniture support assembly, or a height adjustable telescoping column. This is because the second surface of the sliding furniture support mechanism slider can be machined into a support assembly, a support assembly block, or directly on top of a flat surface of a height adjustable telescoping column. The entire ball-socket-disk assembly of Figure 22 can be inverted and slidably received in a circular depression machined into the attachment block 124. Applicant notes, the furniture component need not be modified for the subject sliding furniture support mechanism. A circular track can be bolted to the bottom of the component. Further, the disk alone beneath, for example, a tabletop provides the slide required by the subject invention.

Please replace paragraph [0115] with the following:

[0115] The pivoting support mechanism of Figure 24 is attached to a telescoping column 122 by an attachment block 124. To emphasize the pivoting and sliding furniture support mechanisms and decrease clutter in the figures, attachment blocks are often depicted in this application as simple squares. Applicant notes that these blocks are not always necessary as means for attaching the pivoting and sliding mechanisms to the telescoping columns. The mechanisms, as shown previously, can be directly attached to the columns. Additionally, blocks need not be attached by a simple weld. For example, a block can have a socket to rotably ~~rotatably~~ receive the upper section of a column. In the embodiment of the invention shown in Figure 24, an attachment block 124 rotably ~~rotatably~~ receives the pivoting support mechanism through a spindle 126. The spindle 126 has a first end 127 attached to the pivoting furniture support mechanism and a second end 129 attached to the telescoping column 122 in a socket ~~peeket~~ 128 on the attachment block 124.

Please replace paragraph [0116] with the following:

[0116] Figures 25-27 show a furniture support assembly 130 comprising a pivoting furniture support mechanism 132 and a sliding furniture support mechanism 134. The pivoting furniture support mechanism 132 comprises a ball 136 pivoting within a socket or cone 138. A furniture component or furniture support mechanism 140 is adapted by machining an oblong depression 142 into the underside of the furniture component or into a furniture support mechanism. The oblong depression at its narrowest width is a greater distance than the diameter of a disk slider providing for omni-directional sliding of a disk slider but favoring bi-directional sliding owing to the fact that the length of the depressed oblong surface comprises a much greater distance in length than the diameter of a disk slider. The oblong depression 142 slidably receives a disk 144 attached to the pivoting furniture support mechanism and forms the sliding furniture support mechanism. The first surface slider surface, of the slider, the disk, moves laterally along the second slide surface of the sliding furniture support mechanism, ~~slider, the depressed oblong surface of the furniture component or furniture support~~

mechanism omni-directionally but is specially adapted for favoring be-directional sliding at a much greater distance than its omni-directional capabilities. A deformable buffer 146 lines the wall of the depression to provide cushioned movement of the disk within the depression. Plates 148 along each side of the depression are ~~us~~ used to conjoin the sliding surfaces of the depressed surface and the disk surface for omni-directional lateral movement in relation to each other without becoming separated. Applicant notes, the furniture component need not be modified for the subject sliding furniture support mechanism. A simple track can be bolted to the bottom ~~o~~ of the component. Further, the disk alone beneath, for example, a tabletop provides the slide required by the subject invention. This embodiment further comprises a frictional slide control 150. The frictional slide control is a knob 152 which moves the disk 144 toward or away from the depressed surface to increase or decrease the friction between the disk surface and the depressed surface to control the slide. It is noted that the pivoting and sliding furniture support mechanisms shown engage the furniture component. These mechanisms can likewise be configured to engage the column or another support assembly. The furniture support assembly allows omni-directional pivot and omni-directional slide, but favors bi-directional sliding of this furniture support assembly in relationship to a furniture component, another furniture support assembly, or a height adjustable telescoping column. This is because the second surface of the slider can be machined into a support assembly or a support assembly block positioned above a height adjustable telescoping column.

Please replace paragraph [0118] with the following:

[0118] Figure 30 A and 30 B show another preferred embodiment of a furniture support assembly 170 comprising a pivoting furniture support mechanism 172 and a sliding furniture support mechanism 174. The pivoting furniture support mechanism 172 has a base 176 and a roller 178 rotating about an axle axis ~~axis~~ 180. The roller 178 provides the first slider surface of the sliding furniture support mechanism. The sliding furniture support mechanism 174 further includes a track 182 as its second slide ~~second~~ surface which captures the roller 178. ~~The first surface of slide surface, the roller, roller~~ moves laterally

along the second surface, of the track. The furniture support assembly allows bi-directional pivot and bi-directional slide.

Please replace paragraph [0119] with the following:

[0119] Figure 31 shows another preferred embodiment of a furniture support assembly 184 comprising a pivoting furniture support mechanism 186 and a sliding furniture support mechanism 188. The pivoting furniture support mechanism has a ball 190 and socket 192. Rollers 194 are ~~rotatably~~ rotatably mounted to the surface of the socket to provide the first slider surface of the sliding furniture support mechanism. The rollers 194 are captured within a track 196 which provides the second slide surface of the sliding furniture support mechanism. In this embodiment, the pivoting furniture support mechanism is threadably attached to a telescoping column 198 and the track 196 of the slider engages the furniture component or another furniture support assembly. This furniture support assembly allows ~~bi-directional pivot~~ omni-directional pivoting and bi-directional slide sliding.

Please replace paragraph [0121] with the following:

[0121] Each pedestal has at least two columns, at least two pivots, and at least one slide and slider surface. Thus, the columns on all pedestals pivotally and slidably engage the furniture component. Whether the furniture component tilts and/or slides above the columns depends upon the configuration of the furniture support mechanism. For example, Figures 32-34 show pedestals on which the furniture component tilts above the columns, while Figure 35 shows a pedestal on which the furniture component slides bi-directionally above the columns. The pedestal shown in Figures 35-41, 43-48 and 53-57 ~~Figure 36 has a~~ have tilting and sliding furniture components. ~~component.~~ The pedestals shown in Figures 35, 37-38, 43, 45-46, 53, 55 and 56 have all bi-directionally sliding furniture components. ~~Figures 39 and 40~~ 35-41, 43-49 and 53-57 show pedestals which tilt and slide. Figures 32, 52 and 58-59 show pedestals that tilt.

Please replace paragraph [0122] with the following:

[0122] Figures 41-49 and 58-59 show preferred embodiments of three-column height adjustable pedestals of the subject invention. The furniture components of Figures 41, 44, 48, 42, 49, 58 and 59 allow a furniture component to tilt. The furniture components of the pedestals in Figures 41, 43 and 44 - 48, 43, 45, and 46 allow a furniture component to slide bi-directionally above the columns.

Please replace paragraph [0123] with the following:

[0123] Figures 50-57 ~~50-59~~ show preferred embodiments of four-column height adjustable pedestals of the subject invention. The furniture components of Figures 50-52 ~~50-51, 54, 58, and 59~~ tilt above the columns. The furniture components of the pedestals shown in Figures 53-56 ~~53, 55 and 56~~ slide bi-directionally.

Please replace paragraph [0124] with the following:

[0124] Figure 60 shows a preferred embodiment of stacked furniture support mechanisms. Three pivoting and sliding furniture support mechanisms are stacked atop a pivoting furniture support mechanism. The pivoting furniture support mechanism shown in Figure 10 is connected to a telescoping column 200. The pivoting and sliding furniture support mechanisms shown in Figure 19 are is stacked upon the pivot, the pivoting and sliding furniture support mechanism shown in Figure 16 is stacked upon that and finally the pivoting and sliding furniture support mechanism shown in Figure 22 is stacked upon that mechanism. Note, each mechanism has plates and connectors to attach one mechanism to another. For example, a base plate 202 of one pivoting and sliding furniture support mechanism is attached to a top plate 204 of another pivoting and sliding furniture support mechanism. The ~~upper-most~~ uppermost pivoting and sliding furniture support mechanism is mounted on a spindle 206. A first end 205 of the spindle is attached to the furniture support mechanism. A second end 207 of the spindle ~~rotatably~~ rotably engages receiving sleeve 208 on the adjacent pivoting and sliding furniture support mechanism. One skilled in the art will appreciate that there are many ways to attach one mechanism to another. The uppermost mechanism allows omni-directional ~~pivot~~ pivoting and the sliding furniture support mechanisms provide bi-directional ~~slide~~ sliding.

Please replace paragraph [0126] with the following:

[0126] Figure 62 shows the same stacked embodiment of pivoting and sliding furniture support mechanisms shown in Figure 60 engaging a furniture component 218. In this embodiment, the furniture component 218 is adapted to receive the first sliding surface 220 of the sliding mechanism. A circular depression 222 with a larger diameter than 220 cut in the component forms, the ~~second-sliding~~ slide surface. Applicant notes that the furniture component need not be adapted and that the slide surface sliding mechanism can comprise a second track piece to provide the ~~second-sliding~~ slide surface. The applicant further notes the entire stacked unit could be turned on end so that the furniture support mechanisms pivotally and slidably engage the telescoping column.

Please replace paragraph [0135] with the following:

[0135] Figure 72 shows another preferred embodiment of a pedestal of the subject invention. The subject pedestal has electro-mechanical telescoping columns. This embodiment also has a second furniture component ~~support mechanism~~ that is a table top. The first furniture component 256 is supported by four telescoping columns. Disposed above each column is a pivoting and sliding furniture support mechanism 258. The columns thus pivotally and slidably engage the first furniture component, which can slide and pivot above them permitting the columns to remain aligned and functional. The A second furniture component 260 slides relative to the first 256. In this embodiment, the second furniture component 260 is supported by four telescoping electro-mechanical columns. Disposed above each column is a pivoting and sliding furniture support mechanism 262. Thus, the telescoping members of the columns supporting the second furniture component are prevented from binding because the component can tilt and slide above them.

Please replace paragraph [0136] with the following:

[0136] All columns in this exemplified embodiment are electro-mechanical. The columns supporting the ~~first~~ furniture component 256 are driven by a single motor 264. A switch box 266 is conveniently placed along the side of the furniture component, which in this case is a table top, to control the extension and retraction of the columns. In

this embodiment, for example, one switch can be used to control the columns closest to the user while another can be used to control the columns furthest from the user. This allows the table top to be tilted toward and away from the user. A third switch can be used to simultaneously control all four columns allowing the user to raise and lower the top while it is in a tilted position. The columns supporting the second furniture support mechanism 260, also a table top, are also electro-mechanical and illustrate that the larger section of the telescoping column need not be the section connected to the base. Each column is driven by its own motor 270 268 supported upon an attachment block 268 270. A switch box 272 is again conveniently located along the table top and is wired to control the front set, the back set or all four columns simultaneously. Applicant notes the present system could likewise be controlled by a wireless remote.